

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2005/050981

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G03F7/20 G02B5/30 G02B27/28

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G02B G03F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	GB 856 621 A (NATIONAL RESEARCH DEVELOPMENT CORPORATION) 21 December 1960 (1960-12-21) figure 4 page 3, line 11 - line 61	1-5, 7-18, 20-31
P,X	US 6 721 258 B1 (HASHIMOTO NOBUYUKI) 13 April 2004 (2004-04-13) figure 3; example 3 column 8, line 25 - column 9, line 50	1,6-14, 19-31
X	& WO 00/79331 A (CITIZEN WATCH CO., LTD; HASHIMOTO, NOBUYUKI) 28 December 2000 (2000-12-28) figure 3	1,6-14, 19-31
X	US 6 191 880 B1 (SCHUSTER KARL-HEINZ) 20 February 2001 (2001-02-20) cited in the application figures 4a,4b,4c,4d	1-5, 7-18, 20-31

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- * & * document member of the same patent family

Date of the actual completion of the international search

23 June 2005

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28/07/2005

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
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			US 2002126380 A1	12-09-2002
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